

FIG. 1

Gugq's Chinese Spelling Scheme

ㄅ b 玻 [p]	ㄐ j 基 [tɕ]		ㄌ -i i 衣 [i]	ㄨ -u u 乌 [u]	ㄩ -y y 迂 [y]
ㄆ p 坡 [pʰ]	ㄑ ch 其 [tɕʰ]	ㄚ a 啊 [a]	ㄌㄚ -ia ia 呀 [ia]	ㄨㄚ -ua ua 蛙 [ua]	
ㄇ m 莫 [m]	ㄒ sh 希 [ɕ]	ㄛ o 喔 [o]	ㄌㄛ io 哟 [io]	ㄨㄛ -uo uo 窝 [uo]	
ㄈ f 复 [f]	ㄗ zr 知 [ʈʂ]	ㄜ e 鹅 [ə]			
ㄉ d 得 [t]	ㄘ cr 吃 [ʈʂʰ]	ㄝ e^ 欸 [ɛ]	ㄌㄝ -ie ie 耶 [iɛ]		ㄌㄝ -ye ye 约 [yɛ]
ㄊ t 特 [tʰ]	ㄙ sr 诗 [ʃ]	ㄞ ai 哀 [ai]		ㄨㄞ -uai uai 歪 [uai]	
ㄋ n 讷 [n]	ㄣ r 日 [ʐ]	ㄟ ei 欸 [ei]		ㄨㄟ -ui ui 威 [uei]	
ㄌ l 勒 [l]	ㄗ z 资 [ʈʂ]	ㄠ au 敖 [au]	ㄌㄠ -iau iau 腰 [iau]		
ㄍ g 哥 [k]	ㄘ c 次 [ʈʂʰ]	ㄡ eu 欧 [əu]	ㄌㄡ -iu iu 优 [iəu]		
ㄎ k 科 [kʰ]	ㄙ s 思 [s]	ㄢ an 安 [an]	ㄌㄢ -ian ian 烟 [ian]	ㄨㄢ -uan uan 弯 [uan]	ㄌㄢ -yan yan 冤 [yan]
ㄏ h 喝 [x]		ㄣ en 恩 [ən]	ㄌㄣ -in in 因 [in]	ㄨㄣ -un un 温 [un]	ㄌㄣ -yn yn 晕 [yn]
		ㄤ ag 昂 [aŋ]	ㄌㄤ -iag iag 央 [iaŋ]	ㄨㄤ -uag uag 汪 [uaŋ]	
		ㄥ eg 翰 [əŋ]	ㄌㄥ -ig ig 英 [iŋ]	ㄨㄥ -ug ug 翁 [uŋ]	ㄌㄥ -yg yg 雍 [yŋ]
		ㄦ er 儿 [ər]			

1. In every unit the first line is mark symbol and Gugq's Chinese Spelling. The corresponding of the Chinese character on the second line, in the square brackets is IPA (the International Phonetic Symbol).
2. In Gugq's Chinese Spelling, if a vowel of a Chinese syllable with -ng, omit the -ng for -g, such as ang→ag, eng→eg, ing→ig, ung→ug, yng→yg. Omit ieu→iu, uei→ui.
3. All initial consonants and vowels can form syllables independently. The syllable that initial consonant forms independently corresponds the pronunciation of Gugq's Chinese Spelling alphabet (sound in the list): The three initial consonants B, P, M, have already included O sound; initial consonant F has included U sound; D, T, N, L, G, K, H, have already included E sound; J, CH, SH, have already included I sound.
4. Ê sound uses substitution E^ while inputting. IÊ, YÊ are simplified as IE, YE.
5. The four letters Q, V, W, X are used as special-purpose tone marks, mark the four tones in order after a monosyllable, the soft tone is marked with (^).
6. For the names of People, places, mountains and rivers and professional nouns out of Chinese, in principle, use the international common used Latin alphabet form, keep the original usage unchanged for the letters such as Q, V, W, X, etc..

FIG. 2

Contrast of some syllables of 3 Chinese spelling

Sample Word	Gugq Pinqinq	Hanyu Pinyin	Tongyong Pinyin	Sample Word	Gugq Pinqinq	Hanyu Pinyin	Tongyong Pinyin	Sample Word	Gugq Pinqinq	Hanyu Pinyin	Tongyong Pinyin
昂	ag	ang	ang	有	iu	you	you	朋	pug	peng	peng
奥	au	ao	ao	机	j	ji	ji	日	r	ri	rih
波	b	bo	bo	家	ja	jia	jia	让	rag	rang	rang
帮	bag	bang	bang	江	jag	jiang	jiang	仍	reg	reng	reng
崩	bug	beng	beng	见	jan	jian	jian	容	rug	rong	rong
并	big	bing	bing	交	jau	jiao	jiao	瑞	rui	rui	rui
此	c	ci	cih	节	je	jie	jie	思	s	si	sih
苍	cag	cang	cang	经	jig	jing	jing	桑	sag	sang	sang
层	ceg	ceng	ceng	金	jin	jin	jin	僧	seg	seng	seng
从	cug	cong	cong	九	jeu	jiu	jiou	送	sug	song	song
翠	cui	cui	cuei	居	jy	ju	jyu	虽	sui	sui	suei
起	ch	qi	ci	卷	jyan	juan	jyuan	西	sh	xi	si
强	chag	qiang	ciang	决	jye	jue	jyue	想	shag	xang	siang
情	chig	qing	cing	窘	jyg	jiong	jyong	星	shig	xing	sing
穷	chyg	qiong	cyong	军	jyn	jun	jun	兄	shyg	xiong	syong
吃	cr	chi	chih	可	k	ke	ke	是	sr	shi	shih
昌	crag	chang	chang	康	kag	kang	kang	胜	sreg	sheng	sheng
成	creg	cheng	cheng	空	kug	kong	kong	水	srui	shui	shuei
创	cruag	chuang	chuang	亏	kui	kui	kuei	特	t	te	te
充	crug	chong	chong	乐	l	le	le	腾	teg	teng	teng
吹	cru	chui	chuei	浪	lag	lang	lang	听	tig	ting	ting
得	d	de	de	冷	leg	leng	leng	同	tug	tong	tong
当	dag	dang	dang	令	lig	ling	ling	无	u	wu	wu
等	deg	deng	deng	流	liu	liu	liou	王	uag	wang	wang
动	dug	dong	dong	路	lu	lu	lu	翁	ug	weng	wong
对	dui	dui	duei	龙	lug	long	long	为	ui	wei	wei
服	f	fu	fu	律	ly	lu	lyu	文	un	wen	wun
方	fag	fang	fang	略	lye	lue	lyue	语	y	yu	yu
风	fug	feng	fong	莫	m	mo	mo	原	yan	yuan	yuan
个	g	ge	ge	忙	mag	mang	mang	用	yg	yong	yong
港	gag	gang	gang	梦	mug	meng	meng	运	yn	yun	yun
公	gug	Gugq	Gugq	明	mig	ming	ming	子	z	zi	zih
规	gui	gui	guei	呢	n	ne	ne	葬	zag	zang	zang
和	h	he	he	囊	nag	nang	nang	赠	zeg	zeng	zeng
航	hag	hang	hang	娘	niag	niang	niang	总	zug	zong	zong
横	heg	heng	heng	宁	nig	ning	ning	最	zui	zui	zuei
红	hug	hong	hong	农	nug	nong	nong	之	zr	zhi	jhih
会	hui	hui	huei	女	ny	nu	nyu	张	zrag	zhang	jhang
衣	i	yi	yi	虐	nye	nue	nyue	庄	zruag	zhuang	jhuang
杨	iag	yang	yang	破	p	po	po	中	zrug	zhong	jhong
英	ig	ying	ying	旁	pag	pang	pang	追	zrui	zhui	jhui

FIG. 3

Corresponding Phonetic Symbols

Gugq	IPA	KK	Webster	Oxford	Ex. Words	Gugq	IPA	KK	Webster	Oxford	Ex. Words
ii	i:	i	'ē, ē	ē	meet	p	p	p	p	p	pen
i	ɪ	ɪ	i, ə, ē	ĩ	city	b	b	b	b	b	bad
ec	e	ɛ	e	ē	bed	t	t	t	t	t	tea
ac	æ	æ	a, aa	ǎ	mat	d	d	d	d	d	desk
ee	ɜ: (r)	ɛ	ər	ēr	bird	k	k	k	k	k	cat
e	ə	ə	ə	a,e,i,o,u	token	g	g	g	g	g	game
er	ə (r)	ɛ	ə (r)	er	later	w	w	w	w	w	we
oc	ʌ	ʌ	'ə, ə	ũ	dug	f	f	f	f	f	fall
uu	u:	u	ü	oo	blue	v	v	v	v	v	voice
u	ʊ	ʊ	ù	oo	put	th	θ	θ	th	th	bath
oo	ɔ:	ɔ	ó	aw	saw	dh	ð	ð	th	dh	with
or	ɔ: (r)	ɔr	ó (ə)r	or	door	s	s	s	s	s	so
a	ɒ	ɑ	ɑ	õ	hot	z	z	z	z	z	zoo
aa	ɑ:	ɑ	ä, á	ah	calm	r	r	r	r	r	red
ar	ɑ: (r)	ɑr	är, á (r)	ar	far	sh	ʃ	ʃ	sh	sh	ship
ei	eɪ	e	ā	ā	bay	zh	ʒ	ʒ	zh	zh	azure
ai	aɪ	aɪ	ī	ī	my	y	j	j	y	y	yes
oi	ɔɪ	ɔɪ	oi	oi	boy	h	h	h	h	h	how
eu	əʊ	o	ō	ō	go	m	m	m	m	m	him
au	aʊ	aʊ	a ù	ow	now	em	m	ɱ	əm	əm	keepe
ir	ɪə (r)	ɪr	i (ə)r	ēr	pear	n	n	n	n	n	no
ecr	eə (r)	ɛr	a (a)(ə)r	ār	care	en	n	ɳ	ən	ən	Eden
ur	ʊə (r)	ʊr	ù ə (r)	oor	poor	ng	ŋ	ŋ	ŋ	ng	long
air	aɪə (r)	aɪr	ī (ə) r	īr	fire	l	l	l	l	l	leg
aur	aʊə (r)	aʊr	a ù (ə)r	owr	hour	el	l	!	əl	əl	cradle
juu	ju:	ju	yü	ū	youth	ch	tʃ	tʃ	ch	ch	catch
jur	juə (r)	jur	y ù (ə)r	ūr	lure	j	dʒ	dʒ	j	j	judge